



JCOG Rec'd PCT/PTO 18 MAY 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Victor P. Andreev et al.
Application No. : 10/510,992
Filed : October 12, 2004
For : MATCHED FILTRATION WITH EXPERIMENTAL NOISE
DETERMINATION FOR DENOISING PEAK PICKING AND
QUANTITATION IN LC-MC
Attorney's Docket : NU-597XX

TC Art Unit:

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail in an envelope
addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box
1450, Alexandria, VA 22313-1450 on May 16, 2005.

By: Richard E. Gamache
Richard E. Gamache
Registration No. 39,196
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

It is desired to cite for the record in this application the
enclosed references listed on the attached copy of PTO Form #1449. The
paragraph(s) marked below are applicable to this Information Disclosure
Statement.

[] (1) Pursuant to 37 C.F.R. § 1.97(b)(1) and (2), the attached
Information Disclosure Statement is being filed within three
months of the filing date of the above identified national
application or within three months of the date of entry of the
national stage as set forth in 37 C.F.R. § 1.491 of the above
identified application. Accordingly, applicant(s) believes that
no fee or statement under 37 C.F.R. § 1.97(e) is required.

- [] (2) Pursuant to 37 C.F.R. § 1.97(b)(3), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- [] (3) Pursuant to 37 C.F.R. § 1.97(b)(4), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- [] (4) Pursuant to 37 C.F.R. § 1.97(c), the attached Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by:
 - [] a statement under 37 CFR § 1.97(e); or
 - [] the fee set forth in § 1.17(p).

PETITION UNDER 37 CFR § 1.97(d)

- [] (5) Pursuant to 37 CFR § 1.97(d), applicant(s) hereby petitions the Commissioner to consider the attached Information Disclosure Statement which is being filed on or before payment of the issue fee. This petition is accompanied by a statement under 37 C.F.R. § 1.97(e) and the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

- [X] (6) The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. **"Art was cited in PCT International Search Report mailed March 14, 2005 in International Application No. PCT/US03/11193 filed April 11, 2003."**

STATEMENT UNDER 37 C.F.R. § 1.97(e)(2)

- [] (7) The undersigned hereby states that no item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of

Filed: October 12, 2004

information contained in the attached Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Where the status of the application has changed, unknown to the applicant, such that the boxes checked are no longer applicable, the Commissioner is authorized to accept this submission with any additional fees required by that change charged to Deposit Account No. 23-0804.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

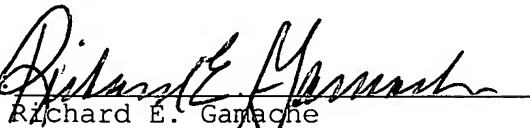
If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy 37 C.F.R. § 1.98(a)(3) even if in a foreign language because the codes are the same in all languages. However, applicant(s) does not necessarily adopt the position reflected by that report.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 23-0804. Triplicate copies of this letter are enclosed.

Respectfully submitted,

VICTOR P. ANDREEV ET AL.

By


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Enclosure

Date: May 16, 2005

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(REV. 05/03)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
NU-597XXAPPLICATION NO.
10/510,992

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT:

Victor P. Andreev et al.

FILING DATE

10/12/2004

TC ART UNIT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
	US 5,668,373	9/16/1997	Robbat, Jr. et al.	250	339.12	
	US 5,995,989	11/30/1999	Gedcke et al.	708	300	
	US					
	US					
	US					
	US					
	US					

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.